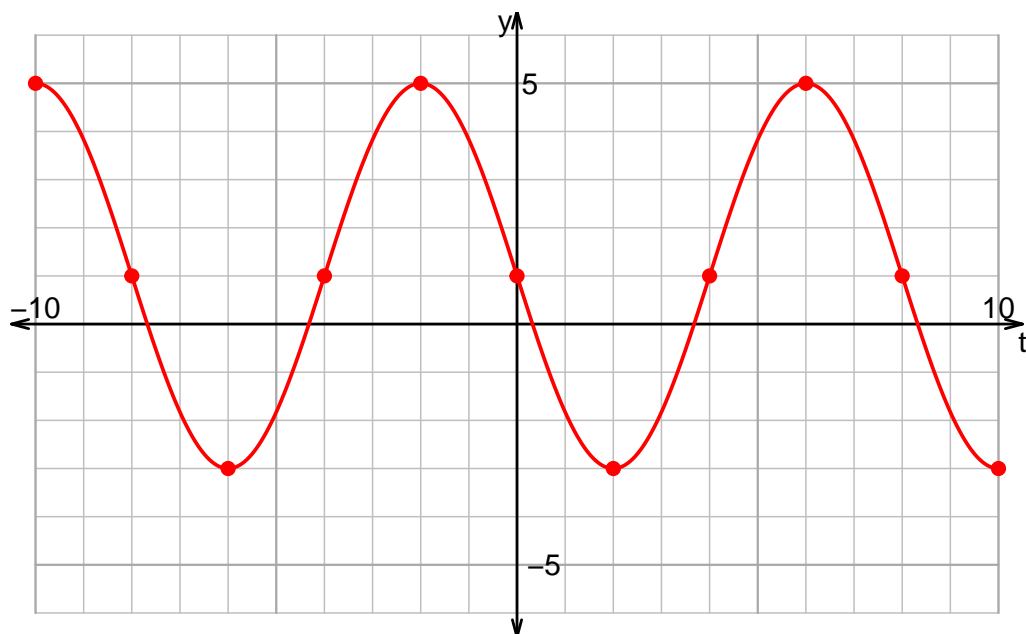


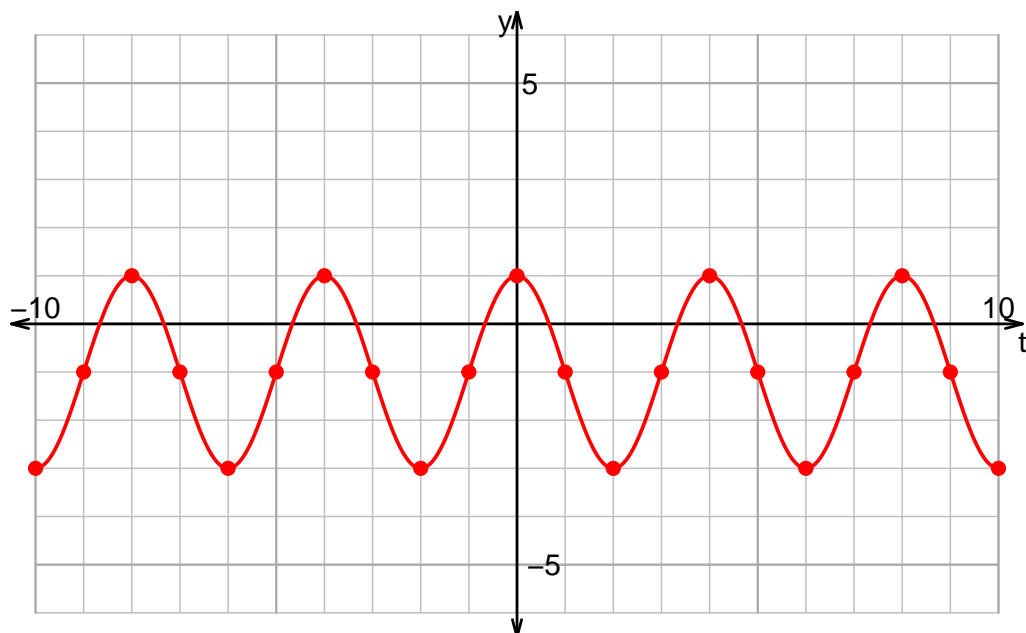
Date:

U15WS2: DRAW WAVES (SOLUTION v930)

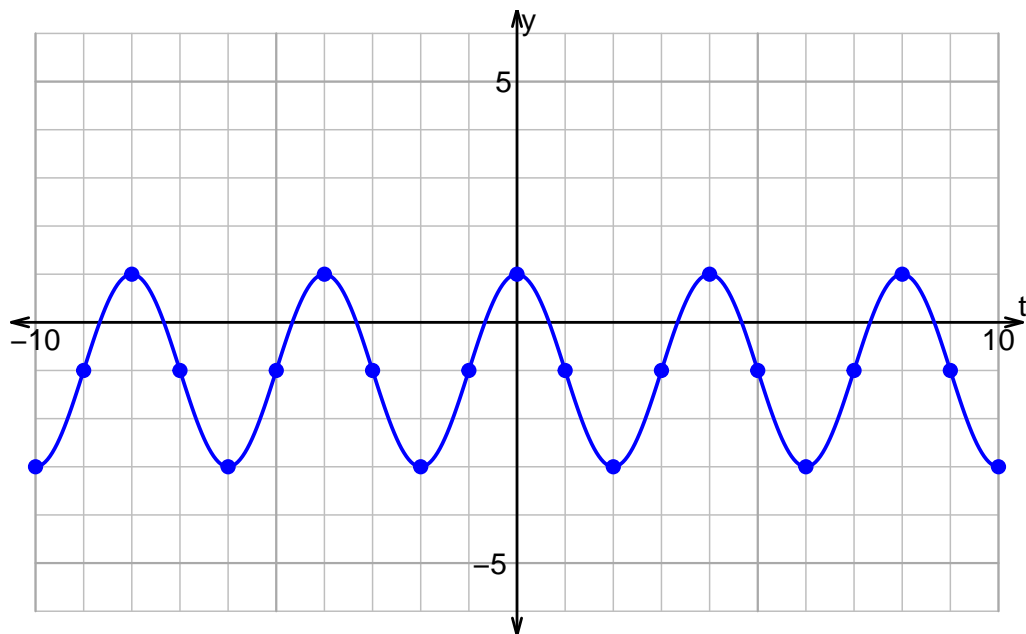
- Plot $y = -4 \sin \left(\frac{\pi}{4} t \right) + 1$.



2. Plot $y = 2 \cos \left(\frac{\pi}{2} t \right) - 1$.

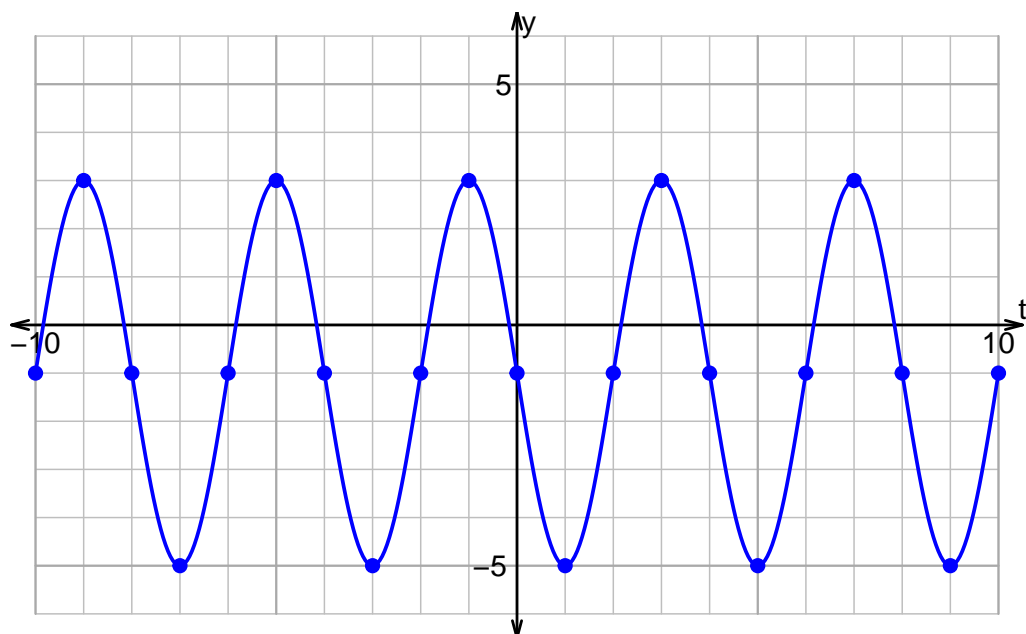


3. Give an equation for the plot below:



$$y = 2 \cos \left(\frac{\pi}{2} t \right) - 1$$

4. Give an equation for the plot below:



$$y = -4 \sin \left(\frac{\pi}{2} t \right) - 1$$